10 000 FOT/PTO 3 0 JUN 2003

## SEQUENCE LISTING

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		ctc Leu 50														192
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Ala Ile Leu Gly Asn Leu Leu Val Met Val Ala Val Cys Trp Asp Arg 35 40 45

Gln Leu Arg Lys Ile Lys Thr Asn Tyr Phe Ile Val Ser Leu Ala Phe 50 55 60

Ala Asp Leu Leu Val Ser Val Leu Val Met Pro Phe Gly Ala Ile Glu 65 70 75 80

Leu Val Gln Asp Ile Trp Ile Tyr Gly Glu Val Phe Cys Leu Val Arg 85 90 95

Thr Ser Leu Asp Val Leu Leu Thr Thr Ala Ser Ile Phe His Leu Cys 100 105 110

Cys Ile Ser Leu Asp Arg Tyr Tyr Ala Ile Cys Cys Gln Pro Leu Val 115 120 125

Tyr Arg Asn Lys Met Thr Pro Leu Arg Ile Ala Leu Met Leu Gly Gly
130 135 140

Cys Trp Val Ile Pro Thr Phe Ile Ser Phe Leu Pro Ile Met Gln Gly 145 150 155 160

Trp Asn Asn Ile Gly Ile Ile Asp Leu Glu Arg Ser Leu Asn Gln Gly
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Leu Gly Gln Asp Phe His Ala Ile Glu Lys Arg Lys Phe Asn Gln Asn 180 185 190

Ser Asn Ser Thr Tyr Cys Val Phe Met Val Asn Lys Pro Tyr Ala Ile 195 200 205

Thr Cys Ser Val Val Ala Phe Tyr Ile Pro Phe Leu Leu Met Val Leu 210 215 220

Ala Tyr Tyr Arg Ile Tyr Val Thr Ala Lys Glu His Ala His Gln Ile 225 230 235

Gln Met Leu Gln Arg Ala Gly Ala Ser Ser Glu Ser Arg Pro Gln Ser 245 250 255

Ala Asp Gln His Ser Thr His Arg Met Arg Thr Glu Thr Lys Ala Ala 260 265 270

Lys Thr Leu Cys Ile Ile Met Gly Cys Phe Cys Leu Cys Trp Ala Pro 275 280 Phe Phe Val Thr Asn Ile Val Asp Pro Phe Ile Asp Tyr Thr Val Pro 295 Gly Gln Val Trp Thr Ala Phe Leu Trp Leu Gly Tyr Ile Asn Ser Gly Leu Asn Pro Phe Leu Tyr Ala Phe Leu Asn Lys Ser Phe Arg Arg Ala Phe Leu Ile Ile Leu Cys Cys Asp Asp Glu Arg Tyr Arg Arg Pro Ser Ile Leu Gly Gln Thr Val Pro Cys Ser Thr Thr Thr Ile Asn Gly Ser Thr His Val Leu Arg Asp Ala Val Glu Cys Gly Gly Gln Trp Glu Ser Gln Cys His Pro Pro Ala Thr Ser Pro Leu Val Ala Ala Gln Pro Ser Asp Thr <210> 3 <211> 22 <212> DNA <213> Artificial Sequence <220> <223> PCR primer <400> 3 cttcatggtc aacaagccct ac 22 <210> 4 <211> 28 <212> DNA <213> Artificial Sequence <220> <223> PCR primer <400> 4 cccgttgtaa catctggatt tgvygggc 28 <210> 5 <211> 23 23 <212> DNA <213> Artificial Sequence <220> <223> DNA primer

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